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repeat_region 9647..9776 /note="L2 repeat: matches 2170..2303 of consensus"
repeat_region 9793..10028 /note="AluJo repeat: matches 74..306 of consensus"
repeat_region 10038..10206 /note="L2 repeat: matches 126..316 of consensus"
repeat_region 10631..10690 /note="L2 repeat: matches 445..505 of consensus"
repeat_region 10691..10995 /note="L2 repeat: matches 1..295 of consensus"
repeat_region 10996..11200 /note="L2 repeat: matches 248..445 of consensus"
repeat_region 11232..11634 /note="L2 repeat: matches 2..409 of consensus"
repeat_region 11670..11761 /note="L2 repeat: matches 128..192 of consensus"
repeat_region 11762..12062 /note="L2 repeat: matches 1..293 of consensus"
repeat_region 12063..12180 /note="L2 repeat: matches 1..128 of consensus"
misc_feature 12181..12344 /note="match: GSS: Em:AQ190762"
repeat_region 13011..13129 /note="L2 repeat: matches 252..368 of consensus"
repeat_region 13210..13392 /note="L2 repeat: matches 1..215 of consensus"
repeat_region 13397..13442 /note="L2 repeat: matches 104..146 of consensus"
repeat_region 13660..13783 /note="L2 repeat: matches 330..452 of consensus"
repeat_region 13894..14254 /note="L2 repeat: matches 2255..2619 of consensus"
repeat_region 14305..14435 /note="L2 repeat: matches 2617..2748 of consensus"
repeat_region 14446..14525 /note="L2 repeat: matches 2617..2748 of consensus"
repeat_region 15476..15752 /note="L2 repeat: matches 2..278 of consensus"
repeat_region 15774..15952 /note="L2 repeat: matches 42..220 of consensus"
repeat_region 16190..16304 /note="L2 repeat: matches 2657..2744 of consensus"
repeat_region 16305..16599 /note="L2 repeat: matches 1..296 of consensus"
repeat_region 16600..16635 /note="L2 repeat: matches 2617..2657 of consensus"
repeat_region 16641..16803 /note="L2 repeat: matches 6162..6284 of consensus"
repeat_region 16804..17190 /note="L2 repeat: matches 1..403 of consensus"
repeat_region 17198..17297 /note="L2 repeat: matches 1..403 of consensus"
repeat_region 17204..17297 /note="L2 repeat: matches 1..403 of consensus"
repeat_region 17559..17868 /note="L2 repeat: matches 1..312 of consensus"
repeat_region 17938..18240 /note="L2 repeat: matches 1..312 of consensus"
misc_feature 18241..18408 /note="L2 repeat: matches 246..553 of consensus"
repeat_region 18451..18615 /note="L2 repeat: matches 246..553 of consensus"
repeat_region 19258..19336 /note="L2 repeat: matches 246..553 of consensus"
repeat_region 19337..19485 /note="L2 repeat: matches 246..553 of consensus"
repeat_region 19721..20190 /note="L2 repeat: matches 246..553 of consensus"
repeat_region 20238..20493 /note="L2 repeat: matches 246..553 of consensus"
repeat_region 20704..20978 /note="L2 repeat: matches 246..553 of consensus"

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	Db	48847	TTGAGGCATAATTTACATAGTAACCTCTATGGAGACCTAGGGGAGACACCGCATCTCT		48906
	Qy	3616	tctgatctcccactcaatgaatcatcgttttagtccttttggttgaactagcctgctggga		3675
	Db	48907	TCCTGATATCCCCTACTCAATGACATCATGTTAGTCTTTTGGTGTGTTAACTGCGCTGGGA		48966
	Qy	3676	gtgttttttgtatccccaaagtattagaggggactcacatcacagggtcttgatttatttgt		3735
	Db	48967	GTGTTTTTGTATCACAAAGATTAGAGAGGACTACACATCAGGCGCTGATTATTGTTGT		49026
	Qy	3736	tgatttctcgaattccaagaacaatcgctggataaaaatgctcagtaatgcanaatcaaacttaa		3795
	Db	49027	TGATTTTCTAGACTTCAGAACATCGCTGGATAAAAATGTGACGTAATGCAAAATTAACCTTAA		49086
	Qy	3796	agtaigtcttggttgtagcgaacacatcagtggtatagacacaaaaaatggaggatatttc		3855
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	Qy	3856	tccagtagttgaacacatgctcaccgtttccagctgcagctgctcaaacattcttaagaa		3915
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	Qy	3916	gagttctgacattcattcttcattgttttactttgttcttcactagtgtaaacaaaaa		3975
	Db	49207	GAGTCTGTGACATTCATTTTTCATTTGTTTACTTTTGTCTTCTCCTCAC TAGTGTAAACAAAA		49266
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	Qy	4096	actttggatacaagggtttgggaaaaaaaaaaaaatatatacaaaaaatctctgtgaagaatcaa		4155
	Db	49387	ACTTTGGATACAAGGTTTGGCAAAAAAAAAAANAATATTAACAANAATATTCTGTAAGAATCAA		49446
	Qy	4156	ttggctatâtgggaattâtgataaaggatattcacaataaagaatattcacaataaagag		4215
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	Qy	4216	tttattattatttgtaagttgtgtgcacaaacaatccctttatctctctgaaaaatttata		4275
	Db	49507	TTTATTATTATTTGTAA GTGTGTGCAACAAACATACCCCTTTATCTCTGTAAAATTTATA		49566
	Qy	4276	cacacaaaaattacaagaagattctgtcaagaatttaattggctatatatgggaatttaggataag		4335
	Db	49567	CACACAAAAATTAACAAAAAGATTCTGTAAGAATTAATTTGGCTATATGGAAATTTTAGCATAG		49626
	Qy	4336	aattattcacaataaagagatttatcacaataaagggtttgtattattctgtctaaa		4397
	Db	49627	AATATTACAATAAAGAGATTTACAATAAAGAGTTTGTATTATTATTGTTAAA		49678

RESULT 5

LOCUS AX150151/C

DEFINITION Sequence 126 from Patent WO0136685.

ACCESSION AX150151

VERSION AX150151.1 GI:14348179

SOURCE human.

ORGANISM Homo sapiens

REFERENCE 1 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.

AUTHORS Kirov, R. A., Mostafaei, J. B. and Vamvakiotis, H.



